

C l a i m s

1.

Method for drilling and lining a well, c h a r a c t e r i s e d i n pre-installing at least one liner (1, 2, 32) with a larger external diameter than the substantial part of a drilling riser (10) at a point below the substantial part of the drilling riser (10), drilling a bore hole section (21) after the drilling riser (10) has been installed, the bore hole section having a larger diameter than the at least one pre-installed liner (1, 2, 32), and lowering the at least one pre-installed liner (1, 2, 32) into the bore hole section (21, 22).

2.

Method according to claim 1, c h a r a c t e r i s e d i n the least one liner (1, 2, 32) being pre-installed below a well head (9).

3.

Method according to claim 1 or 2, c h a r a c t e r i s e d i n lowering an expandable drill bit through the least one liner (1, 2, 32) and expanding the expandable drill bit below the least one liner (1, 2, 32).

4.

Method according to claim 1 or 2, c h a r a c t e r i s e d i n pre-installing at least one drill bit with a larger diameter than the external diameter of the least one liner (1, 2, 32) below the least one liner (1, 2, 32).

5.

Drilling and liner system for a well, comprising a well bore, a well head (9), a surface casing (3), a drill string, an expandable drill bit (7) and a drilling riser (10), c h a r a c t e r i s e d i n at least one liner (1, 2, 32) with a larger external diameter than the substantial part of a drilling riser (10) being pre-installed in a position below a substantial part of the drilling riser (10); the expandable drill bit being adapted for insertion through the at least one liner (1, 2, 32), expansion below the at least one liner

(1, 2, 32), and drilling of a bore hole section (21, 22) adapted to receive the at least one liner (1, 2, 32).

6.

- 5 Drilling and liner system for a well, comprising a well bore, a well head (9), a surface casing (3), a drill string, a drill bit (15) and a drilling riser (10), c h a r a c t e r i s e d i n at least one liner (1, 2, 32) with a larger external diameter than the substantial part of a drilling riser (10) being pre-installed in a position below a substantial part of the drilling riser (10); the drill bit (15) having a diameter larger than the at least one liner (1, 2, 32) and being pre-installed below the at least one liner (1, 2, 32), and the drill bit being adapted for drilling of a bore hole section (21, 22) adapted to receive the at least one liner (1, 2, 32).

7.

- 15 System according to claim 5 or 6, c h a r a c t e r i s e d i n that at least two liners (1, 2) are pre-installed, wherein a first liner (1) with a larger diameter is receiving a second liner (2) with a smaller diameter in its interior.

8.

- 20 System according to any of the claims 5 - 7, c h a r a c t e r i s e d i n a temporary sealing (41) between the at least one liner (1, 2, 32) and the surface casing (3) at or near the lower end of the liner (1, 2, 32), and optionally further sealings (14) between each pre-installed liner (1, 2, 32).

25 9.

System according to any of the claims 5 - 8, c h a r a c t e r i s e d i n a pre-installed expandable liner (30, 33) and a pre-installed expanding cone comprising a part shaped as a conical ring with a maximum outer diameter corresponding to the to-be internal diameter of the pre-installed expandable liner.

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10.

System according to any of the claims 5 - 9, c h a r a c t e r i s e d i n an expanding cone comprising a part shaped as a conical ring with a maximum outer diameter

corresponding to the to-be internal diameter of an expandable liner hanger (12, 13), and an internal diameter which is equal to or larger than the external diameter of any parts that have to pass through to the sections of the well below the cone.